## **EAST Search History**

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	36942	cyclone	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/12 07:29
L2	4114	vanes with (swirl or swirls or swirling)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/12 07:18
L3	154	2 same 1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/12 07:18
L4	276500	cyclone or cyclonic or centrifugal	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/12 07:30
L5.	741	4 same 2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/12 07:30
L6	179	axial same 5	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/12 07:43
L7	160754	(separating or separation) with (gas or air or airflow)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/12 08:20
L8	215	7 same 2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/12 07:45
L9	24454	vanes with (rotating or rotation)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/12 08:21
L10	460	9 same 7	US-PGPUB; USPAT; USOCR; EPO; JPO	OR ·	OFF	2007/03/12 08:21
L11	34	10 same 1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/12 08:23

## **EAST Search History**

L12	209	10 same 4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/12 08:36
L13	886	axial with (cyclone or cyclonic)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/12 08:36
L14	101	13 same vanes	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/12 08:37

3/12/07 8:53:20 AM C:\Documents and Settings\RHopkins\My Documents\EAST\Workspaces\10516636.wsp

## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	886	axial with (cyclone or cyclonic)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/12 12:12
L5	11	(transition or transitioning) same 4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/12 12:14
L6	59	(tapered or tapering) same 4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/12 12:23
L12	1256	(tapered or tapering) same (cyclone or cyclonic)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/12 12:24
L13	95	12 same vanes	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/12 12:38
L14	98567	gas with (separating or separation)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR .	OFF	2007/03/12 12:30
L15	96	14 same 4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/12 12:30
L17	5027	14 same (cyclone or cyclonic)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/12 12:37
L18	161	17 same vanes	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/12 12:46
L19	650	(swirl or swirling) and 17	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF <sup>-</sup>	2007/03/12 12:47
L20	165	vanes and 19	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/12 13:00